

j=01e  
k=017

2-01-09

LNP

# LOGARITHM (Polynomial Approx) Rand p128

r = ln b

$$\begin{bmatrix} L & : & 100 & B & L+2 & 3ff & 35f \\ L+1 & : & - & 5 & - & - & x \\ L+2 & : & 2_{00} & 0 & ]b[ & ]r[ & \beta \end{bmatrix}$$

{ 0 = + for  $\ln e$   
2 = - for  $\log_{10}$

000000101e3e8,

001 019135f19c004,  
2 00d135f01c016,  
3 001135f01c017,  
4 00080003ff35e,  
5 000880001835d,  
6 000a35e018800,  
7 000380035d35e,  
8 000280080035d,  
9 000201a800800,  
a 000880001b800,  
b 000280035d800,  
c 000880001c800,  
d 000280035d800,  
e 000880001d800,  
f 000280035d800,  
010 000880001e800,  
1 000280035e800,  
2 00088003f835e,  
3 000e35f3ff016,  
4 000235e01935e,  
5 0004000000000,  
6 000835e3ff000,  
017 0005000000000,  
018 002ca62c1d6d3,  
9 002935d8dddab,  
a 102c3ee08a07b,  
b 103c148742f73,  
c 102b5c858850c,  
d 1019423c92a4c,  
e 000de5c06de60,



r = ln b

2-01-09

Rand p128

WISCoding for LNP =

+ for line  
- for line

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0 001 01e 3e8  
HEXADECIMAL

FLOW	ORDER	#	#	X	TYPE	A	B	C	#	X	T	A	B	C
						[ ]	[ ]	[ ]	001	019	1	35f	19c	004
						[ ]	[ ]	[ ]	2	00d	1	35f	01c	016
						[ ]	[ ]	[ ]	3	001	1	35f	01c	017
				A	X	[ ] + 0	[ ] → 0P	[ ]	4	—	B	( )	3ff	35e
				A	X	[ ] + √10	[ ] → NUM	[ ]	5	—	B	—	01B	35d
				S	X	[ ] - √10	[ ] → DEN	[ ]	6	—	2	35e	018	—
				D	NUM	[ ] ÷ DEN	[ ] → F	[ ]	7	—	B	—	35d	35e
				M	F	[ ] × F	[ ] → F <sup>2</sup>	[ ]	8	—	2	—	—	35d
				M	C <sub>9</sub>	[ ] × F <sup>2</sup>	[ ]	[ ]	9	—	2	01a	—	—
				A		[ ] + C <sub>7</sub>	[ ]	[ ]	a	—	B	—	01b	—
				M		[ ] × F <sup>2</sup>	[ ]	[ ]	b	—	2	—	35d	—
				A		[ ] + C <sub>5</sub>	[ ]	[ ]	c	—	B	—	01c	—
				M		[ ] × F <sup>2</sup>	[ ]	[ ]	d	—	2	—	35d	—
				A		[ ] + C <sub>3</sub>	[ ]	[ ]	e	—	B	—	01d	—
				M		[ ] × F <sup>2</sup>	[ ]	[ ]	f	—	2	—	35d	—
				A		[ ] + C <sub>1</sub>	[ ]	[ ]	010	—	B	—	01e	—
				M		[ ] × F	[ ] → ln <sub>10</sub>	[ ]	1	—	2	—	35e	—
				A		[ ] + 1/2	[ ] → ln <sub>10</sub>	[ ]	2	—	B	—	35B	35e
				TN	ln <sub>10</sub>	[ ] - 0.1	[ ] → ln <sub>10</sub>	[ ]	3	—	e	35f	3ff	016
				M	ln <sub>10</sub>	[ ] × 1/M	[ ] → ln <sub>e</sub>	[ ]	4	—	2	35e	019	35e
				Map	ln	[ ]	[ ]	[ ]	5	—	4	—	—	—
				A	ln	[ ] + 0	[ ] → r	[ ]	6	—	8	35e	3ff	( )
				TU		[ ]	[ ]	[ ]	7	—	5	—	—	( )
						[ ]	[ ]	[ ]						
						[ ]	[ ]	[ ]						

DEL

B

vis

DEL

DEL

RET



LNP

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[illegible]